



Received: 07/12/2018 | Completed: 07/19/2018 | Letter: G9 | JB | P.O.#: 4500027812 | Test Report #: 3-27316-0-09

Client's Identification Item: 4002-01181. SPS-0227. Date of Mfg.: 6/28/18. Product End Use: Upholstery.

Tested For: Kristi Rygh **Key Test: IMO 2010 Uph Cig** 235
 Uniroyal Engineered Products, LLC
 501 South Water Street
 Stoughton, WI 53589
 Tel: 1-(608)-873-6631 Ext:
 Fax: 1-()- -

Category: Uph. Furniture (cig) Specifier: IMO LE 2012; V 4/16 NTR 4/16 PC:16H /dl SM/mg

TEST PERFORMED: IMO 2010 FTP Code - International Code for Application of Fire Test Procedures - Resolution MSC.307(88): Annex I - Fire Test Procedures, Part 8 - Test For Upholstered Furniture

IGNITION SOURCE: Smouldering cigarette (section 3.1)

TEST ITEM COMPOSITE:

Cover Fabric --

- Client's cover fabric; (see "Client's Identification" section above)
- Standard cover fabric, 100% inherently flame retardant polyester fabric, approx. 220 g/m²

Filling Material --

- Non flame retardant flexible polyether foam, 22 kg/m³ (1.4 lb/ft³)
- Flame retardant polyurethane foam, Code Red II 35, 45 kg/m³ (2.8 lb/ft³)
- Non flame retardant flexible polyether foam, 22 kg/m³ (1.4 lb/ft³), wrapped with Sandel Style 12701-14502 fire blocking material (4.7 ± 0.5 oz/yd²)
- Client's filling material: _____

RESULTS:

	Progressive Smouldering Within 1 hr After Start of Test (yes/no) -----	Flaming Within 1 hr After Start of Test (yes/no) -----
Initial Test:	No	No
Retest:	No	No



GOVMARK

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Farmingdale, New York 11735-5626 USA
Tel. +1 (631) 293-8944 Fax +1 (631) 293-8956
e-mail: testing@govmark.com

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REMARKS: None.

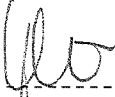
FAILURE CRITERIA:

Progressive smouldering or flaming within one hour after start of test.

CONCLUSION: Based on the above Results and Failure Criteria, the item tested:

Passes; Fails

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified above.



 AUTHORIZED SIGNATURE
 SGS GOVMARK
 /jab

Phyllis Pettit
AUG 02 2018



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Received: 07/12/2018 Completed: 07/19/2018 Letter: G10 JB P.O.#: 4500027812 Test Report #: 3-27316-0-10

Client's Identification Item: 4002-01181. SPS-0227. Date of Mfg.: 6/28/18. Product End Use: Upholstery.

Tested For: Kristi Rygh Key Test: IMO 2010 Uph Propane Flame 345
Uniroyal Engineered Products, LLC
501 South Water Street
Stoughton, WI 53589
Tel: 1-(608)-873-6631 Ext:
Fax: 1-()- -

Category: Uph. Furniture (propane) LE 2012; V 5/15 NTR 4/16 PC: 16H /dl SM/mg
Specifier: IMO

TEST PERFORMED: IMO 2010 FTP Code - International Code for Application of Fire Test Procedures - Resolution MSC.307(88): Annex I - Fire Test Procedures, Part 8 - Test For Upholstered Furniture

IGNITION SOURCE: 20 seconds propane flame (section 3.2)

TEST ITEM COMPOSITE

Cover Fabric --

- Client's cover fabric: (see "Client's Identification" section above)
- Standard cover fabric, 100% inherently flame retardant polyester fabric, approx. 220 g/m²

Filling Material --

- Non flame retardant flexible polyether foam, 22 kg/m³ (1.4 lb/ft³)
- Flame retardant polyurethane foam, Code Red II 35, 45 kg/m³ (2.8 lb/ft³)
- Non flame retardant flexible polyether foam, 22 kg/m³ (1.4 lb/ft³), wrapped with Uniguard fire blocking material
- Client's filling material: _____

RESULTS:	Flaming* (seconds)	Glowing* (seconds)	Smoking* (seconds)	Smoldering* (seconds)
Initial Test:	0	0	13	0
Retest:	0	0	16	0

* Values are reported after removal of burner tube ignition source.

REMARKS: None.



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Received: 07/12/2018 | Completed: 07/19/2018 | Letter: G10 | JB | P.O.#: 4500027812 | Test Report #: 3-27316-0-10

Client's Identification | Item: 4002-01181. SPS-0227. Date of Mfg.: 6/28/18. Product End Use: Upholstery.

Tested For: **Kristi Rygh** | Key Test: IMO 2010 Uph Propane Flame 345
Uniroyal Engineered Products, LLC
501 South Water Street | Tel: 1-(608)-873-6631 Ext:
Stoughton, WI 53589 | Fax: 1-()- -

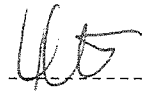
FAILURE CRITERIA:

Flaming, glowing, smoking, or smouldering which exceeds 120 seconds.

CONCLUSION: Based on the above Results and Failure Criteria, the item tested:

Passes; Fails

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified above.



AUTHORIZED SIGNATURE
SGS GOVMARK
/ jab

Phyllis Pettit

AUG 0 2 2018